

## Operation Specifications

<b>Minimum Acceleration Time</b>	15 seconds
<b>Minimum Deceleration Time</b>	15 seconds
<b>Centrifuge Motor</b>	1/2 HP Brushless DC
<b>Timer</b>	Electronic, with hold, or 0 to 99 minutes ±1%
<b>Standard Rotor</b>	4-Place Horizontal

## Carrier Specifications

Carrier	Total # Places	Max Tube Size	Speed Range	Force Range
4-Place Carrier*	16	17 mm x 100 mm	500 to 4,300 RPM	40 to 3,200 xg
50 mL Carrier*	4	34 mm x 115 mm	500 to 4,300 RPM	40 to 3,200 xg

\*Four of each carrier are equipped with the QBC 755VES.

## Electrical Specifications

<b>Voltage</b>	115/230 VAC ±10%
<b>Frequency</b>	50/60 Hz
<b>Protection Breaker</b>	4 amperes, Re-settable
<b>Power</b>	200 watts

## General Specifications

<b>Dimensions</b>	W 14.5" x D 17" x H 9" (36.83 cm x 43.18 cm x 22.86 cm)
<b>Weight</b>	39 lbs. (17.7 kg)

## Operating Environment

<b>Operating Temperature Requirements</b>	35.6 °F to 95 °F (2 °C to 35 °C)
<b>Humidity</b>	Up to 90%
<b>Part Number</b>	427412 (115 V, 60 Hz Centrifuge) 427413 (230 V, 50 Hz Centrifuge)



168 Bradford Drive  
Port Matilda, PA 16870  
814-692-7661  
www.qbcdiagnostics.com